

## BIG COTTONWOOD TOUR

May 29, 1997

Ed Higbee, Chris \_\_\_\_\_ (attorney), Tim O'Hara, Jim Riley

### Hughes Canyon

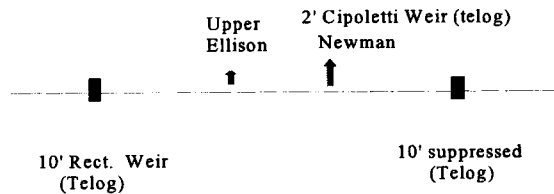
#### BIG COTTONWOOD CREEK

Upper Canal - 6200 South (behind Health Rider)

10' suppressed weir

Upper Ellison Ditch

Newman Ditch



**City owns over half the stock in the upper canal.**

### MILL CREEK CANYON

Before Ed was commissioner, Tom F McDonald was commissioner on Mill Creek and Big Cottonwood. There has been a commissioner back to 1914

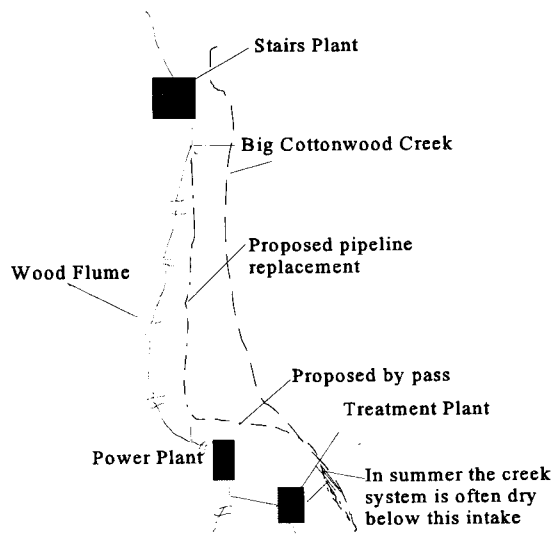
Intake structure just above treatment plant - 20' Parshall Flume - runs too fast (heavy gravel load) so it has been rated - basically a rated section.

### FROM DECREE:

Big Cottonwood Decree  
Little Cottonwood Decree  
Mill Creek Decree

Ed is the court appointed commissioner for these creeks.

Can dry up the creek completely at Stairs Power Plant except for water required by Butler Ditch - but Butler has been abandoned.



April 1 - Oct. 15

**BIG COTTONWOOD TANNER DITCH**

Headgate and measuring devise - 3' Parshall Flume  
dry dammed when Utah Lake water is brought in above Diversion - try to bring in  
only enough Utah Lake water to satisfy Tanner Ditch.  
ditch system can't handle all the water they are entitled to

**BAYLEY - KNUDSON DITCH**

small right (North of bridge - downstream of Big Cottonwood Tanner diversion)  
has exchange with SLC  
when stream is dry dammed - gets water from Dyers Inn well

**GREEN DITCH**

5' cepodette weir - with recorder  
con supplement from Dyers Inn well

**WALKER DITCH**

2' cipoletti weir  
also supplemented from Dyers Inn well

**FARR & HARPER DITCH**

no contract with SLC  
2' weir in small concrete box - submerged  
inlet to pipe

**JORDAN SALT LAKE CITY CANAL (Utah Lake water)**

lower canal comes off Utah Lake water  
they cannot get water from Big Cottonwood Creek 3' cepolette weir